About The New England Common Assessment Program

ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

assessments.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 7 NECAP Tests**

Grade 6 Students in 2010-2011

School Results

School: Mt Blue Middle School

District: RSU 09/MSAD 09

Code: 1203-1506



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011 **Grade Level Summary Report**

School: Mt Blue Middle School

District: RSU 09/MSAD 09

Maine State: Code: 1203-1506

| DARTICIDATION :- NECAD | | | | | Number | | | | | | | | P | ercenta | ge | | | |
|---|---------|-------------|-------------|---------|----------|---------|---------|-------|-------------|---------|--------|---------------------------------------|---------|----------|------------------|---------|-------|---------|
| PARTICIPATION in NECAP | | School | | | District | | | State | | | School | | | District | t | | State | |
| Students enrolled on or after October 1 | | | | | | | | | | | | | | | | | | |
| | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing | Reading | Math | Writing |
| Students tested | | | | | | | | | | | | | | | | | | : |
| With an approved accommodation | | , , , | : | | | | | | , , , | | | f 1 | | | r | | | |
| Current LEP Students | | | | | | | | | | | | | | | | | | |
| With an approved accommodation | | t t t | 1 | | | | | | | | | , , , , , , , , , , , , , , , , , , , | | | r r r | | | |
| IEP Students | | , , , | | | | | , | | | | | 1 | | | 1 1 1 1 | | | |
| With an approved accommodation | | t 1 1 | t 1 1 | | | | | | ! ! | | | f 1 1 | | | t t t | | | |
| Students not tested in NECAP | | , , , | | | | | , | | | | | 1 | | | 1 1 1 1 | | | |
| State Approved | | | ! | | | | | | | | | r : | | | | | | |
| Alternate Assessment | | | | | | | | | | | | , , | | | | | | : |
| First Year LEP | | | : | | | | | | | | | r | | | | | | : |
| Withdrew After October 1 | | r | : | | | | | | | | | 1 | | | | | | ! |
| Enrolled After October 1 | | | |] | | | | | | | | r : | | | | | | |
| Special Consideration | | | : | | | | | | | | | r | | | | | | : |
| Other | | | | | | | | | | | | r i | | | r 1 | | | : |

NECAP RESULTS

| | | | | | | Schoo | ol | | | | | | | | | Dist | trict | | | | | Sta | ate | | |
|---------|----------|----------------|---|-----|-------|-------|-------|----------------|--------|------------|------------|------------|------------|----------------|----|------------|------------|------------|------------|---------------|----|-----|-----|----|-------|
| | Enrolled | Approved Other | | Lev | /el 2 | Lev | vel 1 | Mean Scaled | Tested | Level 4 | Level 3 | Level 2 | Level 1 | Mean Scaled | | Level 4 | Level 3 | Level 2 | Level 1 | Mear Scale | | | | | |
| | N | N | N | N | N | % | N | % | N | % | N | % | Score | N | % | % | % | % | Score | N | % | % | % | % | Score |
| READING | | | | 6 | | 1 | | | | | | | | 159 | 6 | 57 | 28 | 9 | 743 | 13,789 | 13 | 57 | 21 | 9 | 746 |
| MAIH | | | | 6 | | | | | | | | | | 160 | 19 | 40 | 27 | 14 | 743 | 13,820 | 21 | 40 | 19 | 20 | 743 |
| WRITING | | | | | | | | | | | | | | | | | | | | | | | | | |

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011

Reading Results

School: Mt Blue Middle School

District: RSU 09/MSAD 09

State: Maine Code: 1203-1506

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740-759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700-728)

| | Enrolled | NT Approved | NT Other | Tested | Lev | el 4 | Leve | el 3 | Lev | el 2 | Lev | el 1 | Mean |
|------------|----------|-------------|----------|--------|-------|------|--------|------|-------|------|-------|------|-----------------|
| | N | N | N | N | N | % | N | % | N | % | N | % | Scaled Score |
| School | | | | | | | | | | | : | | |
| 2009-10 | | : | | 1 | | | | | | | : | | |
| 2010-11 | | : : | | 3 | : | | : | | | | : | | |
| 2011-12 | | | | 6 | | | | | | | | | |
| Cumulative | | : : | | | : | | : | | : | | : | | |
| Total | | | | | | | | | | | | | |
| District | | : | | | | | | | | | : | | |
| 2009-10 | | : | | 176 | 10 | 6 | 114 | 65 | 45 | 26 | 7 | 4 | 745 |
| 2010-11 | | | | 183 | 9 | 5 | 111 | 61 | 46 | 25 | 17 | 9 | 744 |
| 2011-12 | | | | 159 | 10 | 6 | 91 | 57 | 44 | 28 | 14 | 9 | 743 |
| Cumulative | | : : | | F40 | 30 | | 346 | 64 | 425 | 26 | 30 | - | 744 |
| Total | | | | 518 | 29 | 6 | 316 | 61 | 135 | 26 | 38 | 7 | 744 |
| State | | | | | | | | | | | | | |
| 2009-10 | | : | | 14,017 | 1,319 | 9 | 8,323 | 59 | 3,222 | 23 | 1,153 | 8 | 745 |
| 2010-11 | | : | | 14,013 | 1,475 | 11 | 7,775 | 55 | 3,382 | 24 | 1,381 | 10 | 745 |
| 2011-12 | | : | | 13,789 | 1,815 | 13 | 7,850 | 57 | 2,870 | 21 | 1,254 | 9 | 746 |
| Cumulative | | : | | | | | | | | | | _ | |
| Total | | | | 41,819 | 4,609 | 11 | 23,948 | 57 | 9,474 | 23 | 3,788 | 9 | 745 |

| | Total | | | | Percen | nt of T | otal Po | ossible | Point | s | | | |
|---------------------------|--------------------|---|----|----|--------|---------|---------|--------------|-------|----|----|-----|--|
| Subtopic | Possible Points | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | |
| Word ID/Vocabulary | 25 | | | | | | | | • | | | | |
| Type of Text | | | | | : | | | | | | | | School |
| Literary | 49 | | | | | | - | * | | : | | | ▲ District♦ State |
| Informational | 56 | | | | | | _ | • | | | | | StandardError Bar |
| Level of Comprehension | | | | | | | | | | | | | |
| Initial Understanding | 47 | | | | | 1 | | • | | | | | |
| Analysis & Interpretation | 58 | | | | | | + | | 1 | | | | |



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011 Disaggregated Reading Results

School: Mt Blue Middle School

District: RSU 09/MSAD 09

State: Maine Code: 1203-1506

| | | | | | Scho | ool | | | | | | Dist | trict | | | | | Sta | ate | | |
|---|----------|----------------|-------------|----------------------------|------------------|---------|---------|---------|----------------|-----------------------------------|------------|-------------|-------------|---|----------------|---|-------------------------|----------------------------------|----------------------------------|-------------------------|--|
| REPORTING CATEGORIES | Enrolled | NT Approved | NT Other | Tested | Level 4 | Level 3 | Level 2 | Level 1 | Mean Scaled | Tested | Level 4 | Level 3 | Level 2 | Level 1 | Mean Scaled | Tested | Level 4 | Level 3 | Level 2 | Level 1 | Mean Scaled |
| | N | N | N | N | N % | N % | N : % | N % | Score | N | % | : % | : % | % | Score | N | % | % | : % | % | Score |
| All Students | | | | 6 | | | | | | 159 | 6 | 57 | 28 | 9 | 743 | 13,789 | 13 | 57 | 21 | 9 | 746 |
| Gender Male Female Not Reported | | | | 3 3 0 | | | | | | 94 65 0 | 6 | 60 | 23 | 11 6 | 743 744 | 7,120 6,669 0 | 8 18 | 57 57 | 23 | 12 7 | 744 749 |
| Race/Ethnicity Hispanic or Latino | | | | 0 | 1 | | 1 | | | 0 | | : : : | : : : | 1 | | 184 | 8 | 57 | 24 | 11 | 744 |
| Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported | | | | 0 0 2 0 4 0 | | | | | | 2 0 3 0 151 3 0 | 6 | 58 | 29 | 7 | 744 | 118 200 378 11 12,735 163 0 | 5 22 7 0 13 | 53 51 45 73 57 60 | 31 23 25 18 21 20 | 10 4 24 9 9 | 742 750 740 746 746 745 |
| LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students | | | | 0 0 0 6 | | | | | | 0 0 0 0 159 | 6 | 57 | 28 | 9 | 743 | 343 37 24 13,385 | 3 24 21 13 | 38 73 79 57 | 30 3 0 21 | 28 0 0 9 | 737 754 757 746 |
| IEP Students with an IEP All Other Students | | | | 0 6 | 1 | 1 | 1 | | | 17 142 | 0 7 | 47 | 35 | 18 8 | 739 744 | 2,190 11,599 | 1 15 | 24 | 38 17 | 37 4 | 732 749 |
| SES Economically Disadvantaged Students All Other Students | | | | 5 1 | ; ; ; | | | | | 88 71 | 0 14 | 58 56 | 30 | 13 | 741 747 | 6,251 7,538 | 6 19 | 52 61 | 28 15 | 15 5 | 742 750 |
| Migrant Migrant Students All Other Students | | | | 0 6 | , , , , | | | | | 0 159 | 6 | 57 | 28 | 9 | 743 | 5 13,784 | 13 | 57 | 21 | 9 | 746 |
| Title I Students Receiving Title I Services All Other Students | | | | 5 1 | 1 | | 1 | | | 57 102 | 0 10 | 53 60 | 40 | 7 | 740 746 | 1,957 11,832 | 5 15 | 43 59 | 38 | 14 | 740 747 |
| 504 Plan Students with a 504 Plan All Other Students | | | | 1 5 | 1 | | 1 | | | 4 155 | 6 | 57 | 28 | 9 | 744 | 387 13,402 | 7 13 | 59 57 | 26 21 | 8 9 | 744 746 |

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011 Mathematics Results

School: Mt Blue Middle School

District: RSU 09/MSAD 09

State: Maine Code: 1203-1506

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

| | Enrolled | NT Approved | NT Other | Tested | Lev | el 4 | Leve | el 3 | Lev | el 2 | Lev | el 1 | Mean |
|---|----------|-------------|----------|---|---|-----------------------|--|-----------------------------|---|-----------------------------|---|-----------------------------|---------------------------------|
| | N | N | N | N | N | % | N | % | N | % | N | % | Scaled Score |
| School 2009-10 2010-11 2011-12 Cumulative Total | | | | 1 3 6 | | | | | | | | | |
| District 2009-10 2010-11 2011-12 Cumulative Total | | | | 176 183 160 519 | 19 27 31 77 | 11 15 19 | 92 89 64 245 | 52 49 40 47 | 35 37 43 115 | 20 20 27 22 | 30 30 22 82 | 17 16 14 16 | 742 743 743 743 |
| State 2009-10 2010-11 2011-12 Cumulative Total | | | | 14,039 14,044 13,820 41,903 | 2,603 2,310 2,869 7,782 | 16 21 | 5,725 5,892 5,502 17,119 | 42 40 | 2,822 2,990 2,670 8,482 | 21 19 | 2,889 2,852 2,779 8,520 | 20 20 | 742 742 743 742 |

| | Total | | | | Percer | nt of To | otal Po | ossible | Point | s | | | |
|---------------------------------|--------------------|---|----|----|--------|----------|----------|---------|-------|----|----|-----|--|
| Subtopic | Possible Points | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | |
| Numbers & Operations | 49 | : | | | : | - | - : | : | : | | : | : | School |
| Geometry & Measurement | 40 | | | | | * | - | | | | | | ▲ District♦ State |
| Functions & Algebra | 49 | | | | | • | → | - | | | | | — Standard Error Bar |
| Data, Statistics, & Probability | 24 | | | | | A | - : | | | | | | |



Fall 2011 - Beginning of Grade 7 NECAP Tests Grade 6 Students in 2010-2011 Disaggregated Mathematics Results

School: Mt Blue Middle School

District: RSU 09/MSAD 09

State: Maine Code: 1203-1506

| | | | | | Scho | ol | | | | | | Dist | rict | | | | | Sta | ate | | |
|---|----------|----------------|-------------|----------------------------|------------------|---------|---|-------------|----------------|-----------------------------------|------------|------------|------------|------------|----------------|---|--------------------------------|----------------------------------|---------------------------|----------------------------------|--|
| REPORTING CATEGORIES | Enrolled | NT Approved | NT Other | Tested | Level 4 | Level 3 | Level 2 | Level 1 | Mean Scaled | Tested | Level 4 | Level 3 | Level 2 | Level 1 | Mean Scaled | Tested | Level 4 | Level 3 | Level 2 | Level 1 | Mean Scaled |
| | N | N | N | N | N % | N % | N : % | N % | Score | N | % | % | % | % | Score | N | % | % | : % | % | Score |
| All Students | | | | 6 | | | | | | 160 | 19 | 40 | 27 | 14 | 743 | 13,820 | 21 | 40 | 19 | 20 | 743 |
| Gender Male Female Not Reported | | | | 3 3 0 | | | | | | 94 66 0 | 22 15 | 39 41 | 29 24 | 10 20 | 744 742 | 7,138 6,682 0 | 21 20 | 40 40 | 19 20 | 20 20 | 743 742 |
| Race/Ethnicity Hispanic or Latino | | | | 0 | 1 | 1 | 1 | : : : | | 0 | | | | | | 186 | 16 | 36 | 24 | 24 | 740 |
| Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported | | | | 0 0 2 0 4 0 | | | | | | 2 0 3 0 152 3 0 | 19 | 41 | 27 | 13 | 744 | 117 205 390 11 12,749 162 0 | 7 28 7 45 21 22 | 40 37 26 18 40 35 | 26 16 22 9 19 | 27 19 45 27 19 22 | 738 745 734 748 743 742 |
| Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students | | | | 0 0 0 6 | | | | | | 0 0 0 0 160 | 19 | 40 | 27 | 14 | 743 | 364 37 24 13,395 | 4 24 50 21 | 25 62 38 40 | 21 11 13 19 | 50 3 0 | 733 747 751 743 |
| IEP Students with an IEP All Other Students | | | | 0 | ; ; ; ; | | 1 | | | 18 142 | 11 20 | 56 38 | 11 29 | 22 13 | 742 744 | 2,201 11,619 | 3 24 | 18 44 | 19 19 | 60 13 | 731 745 |
| SES Economically Disadvantaged Students All Other Students | | | | 5 1 | | | | | | 89 71 | 8 34 | 42 38 | 35 17 | 16 11 | 741 747 | 6,273 7,547 | 10 29 | 36 43 | 24 15 | 29 12 | 739 746 |
| Migrant Migrant Students All Other Students | | | | 0 6 | | | 1 | | | 0 160 | 19 | 40 | 27 | 14 | 743 | 6 13,814 | 21 | 40 | 19 | 20 | 743 |
| Title I Students Receiving Title I Services All Other Students | | | | 5 1 | | | 1 | | | 58 102 | 7 26 | 36 42 | 31 25 | 26 7 | 739 746 | 1,963 11,857 | 5 23 | 28 42 | 30 | 37 17 | 737 744 |
| 504 Plan Students with a 504 Plan All Other Students | | | | 1 5 | | | | | | 4 156 | 19 | 40 | 26 | 14 | 743 | 388 13,432 | 16 21 | 38 40 | 22 | 24 20 | 741 743 |

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient